

MULTI-PURPOSE OPTICAL LIGHT PIPE

ABSTRACT OF THE DISCLOSURE

5 A plug device for use during manufacturing and/or testing processes for optoelectronic (OE) devices is described. The plug device has a handle and structures that extend off of the handle to cover “barrels” of an OE device. The plug device prevents contaminating particulates from reacting the lenses and/or the photonic devices within the OE device. The plug device can also be made of a material that transmits light signals so that testing of the OE devices can be easily performed. The plug device can
10 also have a surface to which a pick and place machine can attach itself so that the plug device and a respective optoelectronic device can be easily transported. Overall, the plug device can simplify both the manufacturing and testing processes for OE devices.